

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Detec tion	Error Detec tion
1	IS&R	L1	291		(438/51).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:57			
2	BRS	L2	54		(438/51).ccls. and caps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:32			
3	BRS	L3	14		(438/51).ccls. and caps with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:59			
4	BRS	L4	20		("5610431" "5719069" "5915168" "6074891").PN. OR ("6214644").URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 12:50			
5	IS&R	L5	3078		(438/106).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:57			
6	IS&R	L6	925		(438/113).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:57			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro r Co mm en ts	De fi ni ti on	Er ro r Er ro rs
7	IS&R	L7	845	(438/200).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:58				
8	IS&R	L8	1370	(438/22).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 15:47				
9	IS&R	L9	366	(438/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:59				
10	IS&R	L10	932	(438/125).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 12:59				
11	BRS	L11	512	("438"/\$).ccls. and caps with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 13:00				
12	BRS	L12	1	("438"/\$).ccls. and hollow near (cap or encapsulat\$4 or protect\$5 or seal\$4) with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/08/23 13:02				

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error	Errors
								Cor recti on	De ni ti on	Er ro rs
13	BRS	L14	5		("438"/\$).ccls. and hollow near (cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first and second) or both or (top and bottom)) and bond\$4 near pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:06			
14	BRS	L15	805		("438"/\$).ccls. and (cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first and second) or both or (top and bottom)) and bond\$4 near pad and (hollow or caviti\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:07			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error	
								Defnition	Errors	
15	BRS	L16	726		("438"/\$).ccls. and (cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first same second) or both or (top same bottom)) and bond\$4 near pad and (hollow or cavits\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:47			
16	BRS	L17	15		("4791075" "4907065" "5150196" "5323051" "5362681" "5435876" "5610431" "5824177" "5831162" "6106735" "6109113" "6210514" "6410360" "6429506" "6555417") .PN. OR ("6759273") .URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 13:36			

				Type	L #	Hits	Search Text	DBs	Time Stamp	Comm	Cor	Def	Er	ro	ro	rs
										en	en	ni	ni	ti	ti	on
17	BRS	L18	131				((cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first same second) or both or (top same bottom)) and bond\$4 near pad and (hollow or caviti\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:48							

								Co mm en ts	Er ro r De ni ti on	Er ro r De ni ti on
	Type	L #	Hits	Search Text	DBs	Time Stamp				
18	BRS	L23	334	((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with first with second with side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with both adj side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with top with bottom with (wafer or substrate))) and bond\$4 adj pad and (hollow or cavit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:11				

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	De ni ti on	Er ro rs
19.	BRS	L24	14	<p>((((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with first with second with side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with both adj side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with top with bottom with (wafer or substrate))) and bond\$4 adj pad and (hollow or cavit\$4)).clm.</p>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:08			

								Co mm en ts	Er ro r De ni ti on	Er ro r rs	
	Type	L #	Hits	Search Text	DBs	Time Stamp					
20	BRS	L25	127	<p>("438"/\$).ccls.</p> <p>and (((cap or</p> <p>encapsulat\$4 or</p> <p>protect\$5 or</p> <p>seal\$4) with</p> <p>(wafer or</p> <p>substrate) with</p> <p>first with</p> <p>second with</p> <p>side) or ((cap</p> <p>or encapsulat\$4</p> <p>or protect\$5 or</p> <p>seal\$4) with</p> <p>(wafer or</p> <p>substrate) with</p> <p>both adj side)</p> <p>or ((cap or</p> <p>encapsulat\$4 or</p> <p>protect\$5 or</p> <p>seal\$4) with</p> <p>top with bottom</p> <p>with (wafer or</p> <p>substrate)))</p> <p>and bond\$4 adj</p> <p>pad and (hollow</p> <p>or cavit\$4)</p>	<p>US-PPGPUB;</p> <p>USPAT; EPO;</p> <p>JPO;</p> <p>DERWENT;</p> <p>IBM_TDB</p>	2005/08/23 14:25					

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error	De-	Error
								en-	ni-	ni-	on
21	IS&R	L26	3		("2000031311") . PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:26				
22	BRS	L27	15		"411593"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:28				
23	BRS	L28	4		"2000277753"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:29				
24	BRS	L29	4		"19628237"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:29				
25	IS&R	L30	2		("20040171186") . PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:48				
26	BRS	L31	4		("5610431" "5719069" "5915168" "6074891") .PN.	US-PGPUB; USPAT; USOCR	2005/08/23 15:04				

								Co mm en ts	Er ro r De ni ti on	Er ro r rs
	Type	L #	Hits	Search Text	DBs	Time Stamp				
27	BRS	L32	15	("5610431" "5659203" "5719069" "5844315" "5895229" "5898220" "5915168" "5977640" "6074891" "6084308" "6214644" "6229217" "6232150" "6255736" "6291881")..PN. OR ("6522015")..URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 15:06				
28	BRS	L33	20	("5610431" "5719069" "5915168" "6074891")..PN. OR ("6214644")..URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 15:09				
29	IS&R	L34	165	(438/55).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 15:47				

								Co mm en ts	Er ro r De ni ti on	Er ro r rs
	Type	L #	Hits	Search Text	DBs	Time Stamp				
30	BRS	L35	6	("20020081821" "20020088537" "20020096743" "6297072" "6391742" "6458618") .PN. OR ("6890834") .URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 15:49				